

PTO/SB/21 (02-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/028,049	RECEIVED CENTRAL FAX CENTER SEP 17 2004
	Filing Date	December 19, 2001	
	First Named Inventor	Quentin P. Hen	
	Art Unit	2111	
	Examiner Name	Khanh Dang	
Total Number of Pages in This Submission	14	Attorney Docket Number	12-1224


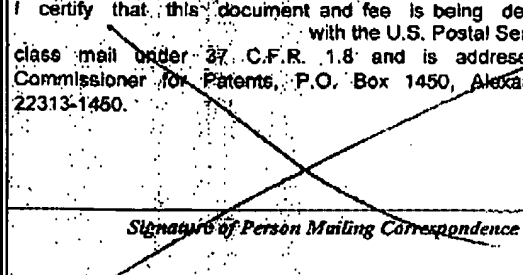
ENCLOSURES (Check all that apply)		
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Signature	<i>Noel F. Heal</i>
Date	September 17, 2004

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AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 12-1224	
Applicant(s): Quentin P. Herr					
Application No. 10/028,049	Filing Date December 19, 2001	Examiner Khanh Dang	Customer No.	Group Art Unit 2111	Confirmation No. 2984 RECEIVED CENTRAL FAX CENTER SEP 17 2004
Invention: SCALABLE SELF-ROUTING SUPERCONDUCTOR SWITCH					
<u>COMMISSIONER FOR PATENTS</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	17 -	23 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	8 -	3 =	5 x	\$86.00	\$430.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$430.00
<div style="margin-top: 20px;"><input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 14-1325 in the amount of \$430.00. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 14-1325. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div>					
<div style="text-align: center;"> Signature</div> <p>Noel F. Heal, Reg. No. 26,074 Northrop Grumman Space Technology One Space Park, E1/2041 Redondo Beach, CA 90278 Phone (310) 812-4910</p>			<p>Dated: September 17, 2004</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"><p>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p><p style="text-align: center;"> Signature of Person Mailing Correspondence</p><p style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</p></div>		
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